# **Capital Improvements Program (CIP)**

### INTRODUCTION

The Montgomery County Charter (Section 302) requires the County Executive to submit a comprehensive six-year program for capital improvements, called the Capital Improvements Program (CIP), not later than January 15 of each even-numbered calendar year. The Charter requires that the annual capital budget be consistent with the six-year program. In odd-numbered calendar years, the approved CIP, together with any amendments, continues to guide capital investment.

The CIP includes all capital projects and programs for all agencies for which the County sets tax rates or approves budgets or programs. The CIP includes:

- a statement of the objectives of capital programs,
- the relationship of capital programs to the County's long-range development plans,
- recommendations for capital projects and their construction schedules.
- estimates of costs, anticipated revenue sources, and impacts of the capital program on County revenues and the operating budget.

The County Charter (Section 302) also provides that the Capital Improvements Program may be amended at any time. In practice, amendments to the CIP are limited in order to conform to the requirement for a biennial, or every other year, CIP. Criteria for amendments generally include: use of funds from external sources; and projects which address significant health or safety requirements, and economic development opportunities.

This section summarizes the Capital Improvements Program, its six-year projections of expenditures and the fiscal policies and funding to support them. The complete County Executive's Recommended CIP is published as a separate document, and may be found on the World Wide Web at: www.montgomerycountymd.gov. The complete Approved CIP can be found at the same website.

### PROGRAM OBJECTIVES

Capital program goals and objectives for departments within the Montgomery County Government are provided in the program description and objectives subsections contained in the various sections of the Recommended CIP document. For other government agencies (Montgomery County Public Schools, Montgomery College, Maryland-National Capital Park and Planning Commission, and Washington Suburban Sanitary Commission), missions are more generally described, citing statutory authority, with agency capital programs supporting those goals. Further detail on the capital program goals and objectives for these

agencies is contained in their CIP request documents, which may be obtained directly from each agency.

### **CAPITAL PROGRAM PLANNING**

### **Planning Policies**

Planning for capital improvements is tied to the County's continuing development and growth in population, numbers of households, and businesses. Land use master plans and sector plans for the County's geographic planning areas anticipate needs for roads, schools, and other facilities required by new or changing population. The County continues its efforts to improve the linkages between County planning activities, the CIP and the Operating Budget.

### General Plan and Master Plans and Sector Plans

The General Plan Refinement of FY94 recognizes the importance of establishing priorities for the provision of public facilities. The CIP gives high priority to areas of greatest employment and residential density when allocating public investment. Some County master plans, such as Bethesda and Germantown, include phasing elements which provide guidance about the timing and sequence of capital facilities in order to develop a CIP that serves long-range needs. Copies of the County's General Plan and adopted master plans and sector plans may be obtained directly from the Maryland-National Capital Park and Planning Commission (M-NCPPC).

### **Growth Policy**

Overall planning policies involve an interdependence between the CIP as a budgeting document which allocates available public resources according to County priorities, and the Growth Policy, the main purpose of which is to manage the location and pace of private development. The development ceiling element of the Growth Policy is designed to affect the staging of development, matching the timing of private development with the availability of public facilities. It identifies the need for public facilities to support private development and constrains the number of private subdivision approvals to those that can be accommodated by existing and programmed public facilities.

In order to guide subdivision approvals under the Adequate Public Facilities Ordinance (APFO), the Growth Policy tests the adequacy of four types of public facilities: transportation; schools; water and sewerage facilities; and police, fire, and health services. Copies of the County's currently approved Growth Policy may be obtained directly from the M-NCPPC.

### **Functional Plans**

Functional plans anticipate needs for government functions and services ranging from provision of water and sewerage to solid waste disposal, libraries, and fire and rescue services. Other studies assess future educational, health, and human services needs. These plans are analyzed for likely new facilities or service delivery requirements and their potential operating costs which will eventually add to annual operating budgets.

### **Public Input**

The five local Citizens' Advisory Boards are encouraged to provide the County Executive with their development priorities during the preparation of each Capital Improvements Program. The County Council holds public hearings after receipt of the County Executive's Recommended Capital Improvements Program before deliberations on the program begin. All Council worksessions are public, and residents are encouraged to attend to present their views.

## Maryland Economic Growth, Resource Protection and Planning Act

The Maryland Economic Growth, Resource Protection and Planning Act requires local governments to review all construction projects that involve the use of State funds, grants, loans, loan guarantees, or insurance for consistency with existing local plans. The County Executive or the requesting agency affirms that all projects which are expected to receive State financial participation conform to relevant local plans. This language appears in the "Other Disclusures" block on the relevant project description forms.

### **County Council and Planning Board Review**

During the Council review process, the Planning Board provides comments to the Council regarding conformance with local plans, and a final determination as to consistency of projects with adopted County plans is made by the County Council. The Council adopts the CIP and approves a list of applicable State participation projects.

### **Fiscal Policies**

Prior to considering specific projects for inclusion in the Capital Improvements Program, Montgomery County develops projections of total resources available to the County as a whole, and to the CIP as a subset of the whole. A variety of assumptions underpin these projections.

### **Economic Assumptions**

Revenue projections depend largely on assumptions regarding economic activity, including employment, income, inflation, interest rates, construction, home sales, and other economic conditions.

### **Demographic Assumptions**

The CIP is based on demographic assumptions resulting from Council of Governments (COG) Round 7.1 census estimates as projected by M-NCPPC. This forecast predicts that the County will continue to experience steady

population growth. Besides general population changes, demographic forecasts anticipate a leveling off of recent growth in the school-age population, then a return to increases in public school enrollment.

### **Debt Capacity**

To maintain its AAA bond rating, the County adheres to the following guidelines in deciding how much additional County general obligation debt may be issued in the sixyear CIP period:

- Total debt, both existing and proposed, should be kept at about 1.5 percent of full market value (substantially the same as assessed value) of taxable real property in the County.
- Required annual debt service expenditures should be kept at about ten percent of the County's total tax supported operating budget. The tax supported operating budget excludes proprietary funds and grants. If those special funds supported by all County taxpayers were to be included, the percentage of debt service would be below ten percent.
- Total debt outstanding and annual amounts issued, when adjusted for inflation, should not cause real debt per capita (i.e., after eliminating the effects of inflation) to rise significantly.
- The rate of repayment of bond principal should be kept at existing high levels and in the 60-75 percent range during any ten-year period.
- Total debt outstanding and annual amounts proposed should not cause the ratio of per capita debt to per capita income to rise significantly above its current level of about 3.5 percent.

### **Spending Affordability Assumptions**

The County Charter (Section 305) requires that the Council adopt spending affordability guidelines for the capital and operating budgets. Spending affordability guidelines for the CIP have been interpreted in County law to be limits on the amount of general obligation debt and Park and Planning debt that may be approved for expenditure in the CIP. Spending affordability guidelines are adopted in odd-numbered calendar years, and limit the amount of general obligation debt that may be approved for the first year, the second year, and for the entire six years of the CIP. Similar provisions cover the bonds issued by M-NCPPC.

The Montgomery and Prince George's County Councils adopt one-year spending limits for WSSC. These spending control limits include guidelines for new debt and annual debt service.

### **General Obligation Debt Limits**

General obligation debt usually takes the form of bond issues. General obligation debt pledges general tax revenue for repayment. Montgomery County has maintained a AAA rating, the highest quality rating available, for its general obligation bonds. This top rating by Wall Street rating agencies, enjoyed by very few local governments in the country, assures Montgomery County

of a ready market for its bonds and the lowest available interest rates on that debt.

# IMPACT OF CAPITAL PROGRAM ON THE OPERATING BUDGET

Most capital improvement projects generate future operating budget costs in one or more of three ways: debt service; current revenues which fund projects not eligible for debt financing, and PAYGO which offsets the need to issue debt; and changes to the Operating Budget to support new or renovated facilities.

### **Debt Service**

The annual payment of principal and interest on general obligation bonds and other long-term and shorter-term debt used to finance roads, schools, and other major projects is included in the operating budget as a required expenditure.

### **Current Revenue and PAYGO**

Certain CIP projects are funded directly with County current revenues in order to avoid costs of borrowing. These amounts are included in the operating budget as specific transfers to individual projects within the capital projects fund. PAYGO, or "pay as you go" funding, is an additional amount included in the operating budget as a direct bond offset to reduce the amount of borrowing required for project financing.

### **Operating Budget Impacts (OBI)**

The construction of government buildings and facilities usually results in new annual costs for maintenance, utilities, and additional staffing required for facility management and operation. Whenever a new or expanded facility involves program expansion, as with new school buildings, libraries, or fire stations, the required staffing and equipment (principals, librarians, fire apparatus) represent additional operating budget expenditures.

The CIP includes analysis of these operating budget impacts to aid in review and decisions on the timing of public facilities and to more clearly show what a new building or road will cost in addition to its construction costs and any required debt service. The chart at the end of this section summarizes the impact of the County Executive's Recommended FY09-14 CIP on the operating budget expenditures of the related departments. The project description forms published in the County Executive's Recommended FY09-14 CIP, display operating budget impacts of individual projects where applicable.

### **PROJECT COST PROJECTIONS**

Departments and agencies estimate the cost of each proposed capital project in current dollars. For the most part, County agencies use contracted cost estimators to develop project costs, and those estimates are reviewed and verified by County staff. Recent cost increases for construction commodities have been included, and projects are escalated to the mid-point of construction. Inflation is estimated separately, and funds are set aside to allow for inflation-driven cost increases in later years. During each odd-numbered calendar year, all existing and proposed projects are reviewed centrally for changes to cost, scope and timing, and adjusted as necessary.

The County Charter (Section 307) provides for supplemental appropriations to address interim project cost increases. Unappropriated resources are set aside during the fiscal planning process to fund potential cost increases, or for new projects which address urgent needs.

### **REVENUE SOURCES**

The major revenue sources for the Capital Improvements Program are described in the Fiscal Policy section of the County Executive's Recommended Capital Improvements Program. There are three major types of revenue sources for the capital improvements program: current revenues (including PAYGO); proceeds from bonds and other debt instruments; and grants, contributions, reimbursements, or other funds from intergovernmental and other sources. In some cases, where both a public and a private goal may be achieved, the County enters into partnerships with the private sector to finance and construct public facilities.

The specific funding sources for all expenditures are identified on each individual capital project description form.

### **Current Revenues**

<u>Current revenues</u> from the General Fund are used for designated projects which involve broad public use and which fall outside any of the specialized funds. Generally, current revenues are used for the planning of capital projects.

<u>PAYGO</u> is current revenue set aside annually in the operating budget, but not appropriated. PAYGO is used to replace bonds for debt-eligible expenditures ("pay-as-you-go" financing) or when projects are not debt eligible or not eligible for tax-exempt financing. PAYGO may be withdrawn from the CIP in order to maintain direct operating budget services during difficult economic times. The County will allocate to the CIP each fiscal year as PAYGO at least ten percent of general obligation bonds planned for issue that year.

### **Bond Issues and Other Public Agency Debt**

Bonds are used to spread the cost of construction of a public facility over time, such that those who benefit from it over time also assist in its funding. The County government and four of its Agencies are authorized by State law and/or County Charter to issue debt to finance CIP projects. This debt may be either general obligation or self-supporting debt.

County government general obligation bonds are issued for a wide variety of functions such as transportation, public schools, community college, public safety, and other programs. These bonds are legally-binding general obligations of the County and constitute an irrevocable pledge of its full faith and credit and unlimited taxing power. The money to repay general obligation debt comes primarily from general revenues, except that debt service on general obligation bonds, if any, issued for projects of Parking Districts, Liquor, or Solid Waste funds is supported from the revenues of those enterprises.

M-NCPPC is authorized to issue general obligation bonds, also known as Park and Planning bonds, for the acquisition and development of local and certain special parks and advance land acquisition, with debt limited to that supportable within tax rates established for the Commission.

County Revenue Bonds are bonds authorized by the County to finance specific projects such as parking garages and solid waste facilities, with debt service to be paid from pledged revenues received in connection with the projects. Proceeds from revenue bonds may be applied only to costs of projects for which they are authorized. They are considered separate from general obligation debt and do not constitute a pledge of the full faith and credit or unlimited taxing power of the County.

County revenue bonds have been used in the Bethesda and Silver Spring Parking Districts, supported by parking fees and fines together with parking district property taxes. County revenue bonds have also been issued for County Solid Waste Management facilities, supported with the revenues of the Solid Waste Disposal system.

The Montgomery County Revenue Authority has authority to issue revenue bonds and to otherwise finance projects through notes and mortgages with land and improvements serving as collateral. These are paid through revenues of the Authority's several enterprises, which include golf courses and the Montgomery County Airpark.

The County also uses the Revenue Authority as a conduit for alternative CIP funding arrangements for swim centers, a building to house County and State Health and Human Services functions, and the construction of the Montgomery County Conference Center. The County has entered into long-term leases with the Revenue Authority, and the County lease payments fund the debt service on these Revenue Authority bonds.

Other, specialized bonds are used to finance a variety of public infrastructure, including water distribution and sewage collection lines and required support facilities, and affordable housing. These bonds are paid from non-tax sources including user charges and mortgages, which also cover all operating costs.

### Intergovernmental Revenues

CIP projects may be funded in whole or in part through grants, matching funds, or cost sharing agreements with the Federal government, the State of Maryland, the County's incorporated municipalities, or regional consortia such as the Washington Metropolitan Area Transportation Authority (WMATA) and the Washington Area Sewer Authority (WASA).

<u>Federal Aid</u>. Major projects that involve Federal aid include Metro, commuter rail, interstate highway interchanges, bridges, and various environmental construction or planning grants. Most Federal aid is provided directly to the State, then redistributed to local jurisdictions.

Community Development Block Grant (CDBG) funds are received through annual formula allocations from the U.S. Department of Housing and Urban Development in response to a County application and are used for neighborhood improvements and facilities in areas where there is significant building deterioration, economic disadvantage, or other need for public intervention in the cycles of urban growth and change.

<u>State Aid</u> includes grants, matching funds, and reimbursements for eligible County expenditures for local projects in public safety, environmental protection, courts and criminal justice, transportation, libraries, parkland acquisition and development, mental health, community college, and public school construction.

Municipal Financing. Some projects with specific benefits to an incorporated municipality within the County may include funding or other financing from that jurisdiction. Incorporated towns and municipalities, specifically Rockville, Gaithersburg, and Poolesville, have their own capital improvements programs and may participate in County projects where there is shared benefit.

### **Other Revenue Sources**

The use of other revenue sources to fund CIP projects is normally conditioned upon specific legislative authority or project approval, including approval of appropriations for the projects. Approval of a project may be contingent upon actual receipt of the revenues planned to fund it, as in the case of private contributions that are not subject to law or agreement.

### **EXAMPLES OF CAPITAL PROJECTS**

The CIP addresses the County's needs for basic infrastructure, education, transportation, and other critical facilities. Selected examples of CIP projects are shown here.

### Children Prepared to Live and Learn

- Montgomery County Public Schools:
   Support critical school capacity, modernization, capital maintenance, and health and safety projects in our public schools.
- Montgomery College:
   Continue our investment in expanded facilities in all three College campuses to serve the growing student population, and maintain our investment in capital maintenance and information technology resources.

### Safe Streets and Secure Neighborhoods

- Complete construction of new or replacement fire stations in Clarksburg, East and West Germantown, Travilah, and Takoma Park.
- Begin planning and design to replace or renovate fire stations in Cabin John, Glen Echo, Glenmont, and Kensington (Aspen Hill).
- Complete the 6<sup>th</sup> District Police Station in the Upcounty area and begin planning and design of the police stations in Silver Spring/White Oak, Rockville, Bethesda, and Germantown.
- Planning and design for the Judicial Center Annex project.

### An Effective and Efficient Transportation Network

- Reduce congestion throughout the County by completing the following projects.
- Complete the Silver Spring Transit Center.
- Complete Montrose Parkway West, Montrose Parkway East, Father Hurley Boulevard, Nebel Street, and Woodfield Road Extended.
- Provide traffic improvements along Randolph Road from Rock Creek to Charles Road and planning and design for the Goshen Road South project.
- Provide a connection for Thompson Road and Rainbow Drive to improve access for residents.
- Provide new or expanded transit centers at Takoma/Langley Park and Montgomery Mall.
- Provide planning and design for the Equipment and Maintenance Operation Center (EMOC) to support doubling of transit ridership by 2020.
- Enhance pedestrian safety through the Annual Sidewalk program and the Sidewalk and Infrastructure Revitalization project.
- Replace Clarksburg Road and East Gude Drive bridges.
- Maintain critical infrastructure of County roads by establishing the Rural and Residential Road Rehabilitation project for roads requiring extensive replacement work and significantly increase funding for the Resurfacing Rural Residential Roads project.

### A Strong and Vibrant Economy

- Complete the streetscaping and façade easements in the Wheaton Redevelopment Program and continue streetscaping and revitalization efforts in Fenton Street Village, Long Branch, and South Silver Spring to enhance our urban environments.
- Continue funding for the business incubator at Montgomery College's Germantown Campus.
- Establish a live music venue to enhance the Arts and Entertainment District in downtown Silver Spring to bolster economic development and the continued revitalization of downtown Silver Spring.

### **Healthy and Sustainable Communities**

- Increase the Stormwater Management program to improve water quality in the County's streams.
- Continue support for the nationally recognized Agricultural Land Preservation Program with a goal of protecting 70,000 acres of farmland.
- Pilot the acquisition of Building Lot Termination easements to further reduce the amount of agricultural land that can be fragmented by, or developed for, residential uses within the County's agricultural reserve.
- Add three local parks including the Darnestown Square Heritage Park, Evans Parkway Neighborhood Par, and the Falls Road Local Park.
- Enhance Lake Needwood through the removal of sediment and leverage State Aid to convert the Woodlawn Barn to a visitor's center.
- Support the expansion of planned water and sewer replacement and Blue Plains investment.

# A Responsive and Accountable County Government

 Support for the County Government Technology Modernization project to fund long-needed improvements to the information technology and business processes of the County Government including the creation of the 311/Constituent Relationship Management system to enable County staff to efficiently and effectively receive, track, and respond to resident requests.

### Vital Living for All of Our Residents

- Complete Olney Library renovations and continue support for the renovation of the Gaithersburg Library, Potomac Library, Wheaton Library, and Davis Library.
- Continue support for the Silver Spring Library and Clarksburg Library.
- Renovate the Plum Gar Neighborhood Recreation Center.
- Address deteriorating conditions in neighborhood centers through creation of the Recreation

- Modernization project to provide continued funding for renovations to these centers.
- Complete the White Oak and Mid-County Community Recreation Center projects and initiate the Wheaton Community Recreation Center project to provide additional recreational opportunities in this portion of the County.

# **EXPLANATION OF THE CHARTS**WHICH FOLLOW

## Expenditure Summary by Category and Sub-Category

This is a program expenditure summary report for the County Executive's Recommended FY09-14 CIP, as recommended on January 15. That document contains project description forms for each amended capital project which include a description, programmed expenditures, and funding sources.

### **All Agency Funding Summary**

This is a summary report listing recommended funding support from all sources for the County Executive's Recommended FY09-14 CIP. That document contains project description forms for each capital project which include a description, programmed expenditures, and funding sources.

### County Government Operating Budget Impacts by Department and Fund

This is a summary report listing the annual operating budget expenditure changes resulting from projects in the County Executive's Recommended FY09-14 CIP.

# Expenditure Summary by Category and Sub-Category (\$000s)

| Sub-Category                          | Total     | Thru<br>FY07 | Est.<br>FY08 | 6 Year<br>Total | FY09    | FY10    | FY11    | FY12    | FY13    | FY14    | Beyond<br>6 Years | Approp. |
|---------------------------------------|-----------|--------------|--------------|-----------------|---------|---------|---------|---------|---------|---------|-------------------|---------|
| Community Development and             |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Housing                               |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Community Development                 | 21,927    | 12,974       | 2,974        | 5,979           | 1,376   | 2,175   | 1,445   | 633     | 175     | 175     | 0                 | 1,476   |
| Housing                               | 2,500     | 1,095        | 405          | 1,000           | 200     | 200     | 0       | 0       | 0       | 0       | 0                 | 0       |
| Sub-Total                             | 24,427    | 14,069       | 3,379        | 6,979           | 1,876   | 2,675   | 1,445   | 633     | 175     | 175     | 0                 | 1,476   |
| Conservation of Natural Resources     |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Ag Land Preservation                  | 26,341    | 0            | 18,195       | 8,146           | 2,003   | 892     | 1,055   | 1,318   | 1,332   | 1,546   | 0                 | 2,003   |
| Storm Drains                          | 26,930    | 12,253       | 6,771        | 2,906           | 1,526   | 1,276   | 1,276   | 1,276   | 1,276   | 1,276   | 0                 | 1,276   |
| Stormwater Management                 | 50,921    | 7,246        | 12,769       | 30,906          | 2,906   | 4,771   | 4,771   | 960'5   | 5,156   | 5,206   | 0                 | 4,546   |
| Sub-Total                             | 104,192   | 19,499       | 37,735       | 46,958          | 9,435   | 6,939   | 7,102   | 7,690   | 7,764   | 8,028   | 0                 | 7,825   |
| Culture and Recreation                |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Libraries                             | 124,906   | 50,976       | 14,236       | 59,441          | 16,729  | 24,151  | 15,152  | 1,533   | 1,344   | 532     | 253               | 24,616  |
| Recreation                            | 102,616   | 28,464       | 19,422       | 54,730          | 15,387  | 7,217   | 16,523  | 13,868  | 1,295   | 440     | 0                 | 15,269  |
| Sub-Total                             | 227,522   | 79,440       | 33,658       | 114,171         | 32,116  | 31,368  | 31,675  | 15,401  | 2,639   | 972     | 253               | 39,885  |
| General Government                    |           |              |              |                 |         |         |         |         |         |         |                   |         |
| County Offices and Other Improvements | 303,603   | 152,850      | 33,350       | 117,403         | 35,395  | 25,848  | 22,560  | 17,150  | 8,175   | 8,275   | 0                 | 52,750  |
| Economic Development                  | 107,420   | 65,727       | 15,597       | 26,096          | 17,939  | 1,430   | 1,424   | 2,038   | 1,846   | 1,419   | 0                 | 541     |
| Other General Government              | 31,762    | 0            | 7,762        | 24,000          | 4,000   | 4,000   | 4,000   | 4,000   | 4,000   | 4,000   | 0                 | 0       |
| Technology Investment Fund            | 3,445     | 3,372        | 73           | 0               | 0       | 0       | 0       | 0       | 0       | 0       | 0                 | 0       |
| Technology Services                   | 195,763   | 173,086      | 13,117       | 9,560           | 1,760   | 1,735   | 1,610   | 1,535   | 1,460   | 1,460   | 0                 | 1,760   |
| Sub-Total                             | 641,993   | 395,035      | 66,899       | 177,059         | 59,094  | 33,013  | 29,594  | 24,723  | 15,481  | 15,154  | 0                 | 55,051  |
| Health and Human Services             |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Health and Human Services             | 16,714    | 3,170        | 2,577        | 10,967          | 3,141   | 1,193   | 2,631   | 3,133   | 698     | 0       | 0                 | 1,107   |
| Sub-Total                             | 16,714    | 3,170        | 2,577        | 10,967          | 3,141   | 1,193   | 2,631   | 3,133   | 869     | 0       | 0                 | 1,107   |
| Housing Opportunities Commission      |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Housing                               | 78,594    | 66,559       | 4,535        | 7,500           | 1,250   | 1,250   | 1,250   | 1,250   | 1,250   | 1,250   | 0                 | 1,250   |
| Sub-Total                             | 78,594    | 66,559       | 4,535        | 7,500           | 1,250   | 1,250   | 1,250   | 1,250   | 1,250   | 1,250   | 0                 | 1,250   |
| M-NCPPC                               |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Acquisition                           | 178,880   | 999'09       | 19,740       | 79,728          | 13,955  | 13,055  | 13,208  | 13,170  | 13,170  | 13,170  | 18,746            | 12,955  |
| Development                           | 182,800   | 36,159       | 33,492       | 113,149         | 28,529  | 18,543  | 22,316  | 23,023  | 11,678  | 090'6   | 0                 | 14,776  |
| Sub-Total                             | 361,680   | 96,825       | 53,232       | 192,877         | 42,484  | 31,598  | 35,524  | 36,193  | 24,848  | 22,230  | 18,746            | 27,731  |
| Montgomery College                    |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Higher Education                      | 734,876   | 221,617      | 57,836       | 326,407         | 64,398  | 69,937  | 23,884  | 32,327  | 56,136  | 79,725  | 129,016           | 91,583  |
| Sub-Total                             | 734,876   | 221,617      | 57,836       | 326,407         | 64,398  | 69,937  | 23,884  | 32,327  | 56,136  | 79,725  | 129,016           | 91,583  |
| Montgomery County Public Schools      |           |              |              |                 |         |         |         |         |         |         |                   |         |
| Countywide                            | 2,299,818 | 374,443      | 171,047      | 1,292,574       | 178,695 | 200,494 | 228,090 | 265,613 | 212,760 | 206,922 | 461,754           | 200,860 |
|                                       |           |              |              |                 | •       |         |         |         |         |         |                   |         |

# Expenditure Summary by Category and Sub-Category (\$000s)

| Sub-Category                                  | Total         | Thru<br>FY07 | Est.<br>FY08 | 6 Year<br>Total | FY09    | FY10    | FY11    | FY12     | FY13    | FY14    | Beyond<br>6 Years | Approp. |
|---|---------------|--------------|--------------|-----------------|---------|---------|---------|----------|---------|---------|-------------------|---------|
|   |               | 1            |              |                 |         |         |         |          | Ć       | (       | c                 | 200     |
| Individual Schools                            | 501,988       | 227,990      | 69,481       | 204,517         | 87,908  | 64,638  | 41,041  | 10,930   | 0       | 0       | 0                 | 68,325  |
| Miscellaneous Projects                        | -75,019       | 0            | 0            | -75,019         | 0       | -25,378 | -48,459 | -38,087  | 15,367  | 21,538  | 0                 | 0       |
| Sub-Total                                     | 2,726,787     | 602,433      | 240,528      | 1,422,072       | 266,603 | 239,754 | 220,672 | 238,456  | 228,127 | 228,460 | 461,754           | 269,185 |
| Public Safety                                 |               |              |              |                 |         |         |         | - Triang |         |         |                   |         |
| Correction and Rehabilitation                 | 133,723       | 97,076       | 11,977       | 24,670          | 6,554   | 10,335  | 7,152   | 413      | 216     | 0       | 0                 | 9,725   |
| Fire/Rescue Service                           | 153,675       | 24,871       | 68,746       | 60,058          | 24,755  | 22,957  | 6,482   | 3,435    | 1,297   | 1,132   | 0                 | 21,336  |
| Other Public Safety                           | 42,994        | 3,632        | 4,118        | 35,244          | 6,744   | 11,950  | 16,550  | 0        | 0       | 0       | 0                 | 10,989  |
| Police  | 75,464        | 2,690        | 18,134       | 51,640          | 18,404  | 16,251  | 13,043  | 2,478    | 947     | 517     | 0                 | 1,209   |
| Sub-Total                                     | 405,856       | 131,269      | 102,975      | 171,612         | 56,457  | 61,493  | 43,227  | 6,326    | 2,460   | 1,649   | 0                 | 43,259  |
| Revenue Authority                             |               |              |              |                 |         |         |         |          |         |         |                   |         |
| Economic Development                          | 22,414        | 22,414       | 0            | 0               | 0       | 0       | 0       | 0        | 0       | 0       | 0                 | 0       |
| Golf Courses                                  | 18,213        | 15,258       | 160          | 2,195           | 495     | 802     | 95      | 0        | 009     | 200     | 0                 | 495     |
| Miscellaneous Projects (Revenue<br>Authority) | 92,881        | 66,392       | 1,943        | 24,546          | 5,746   | 5,800   | 2,000   | 3,500    | 4,500   | 0       | 0                 | 0       |
| Sub-Total                                     | 133,508       | 104,064      | 2,703        | 26,741          | 6,241   | 6,605   | 5,095   | 3,500    | 5,100   | 200     | 0                 | 495     |
| Solid Waste-Sanitation                        |               |              |              |                 |         |         |         |          |         |         |                   |         |
| Solid Waste Management                        | 40,424        | 18,212       | 8,425        | 13,787          | 3,154   | 10,633  | 0       | 0        | 0       | 0       | 0                 | 904     |
| Sub-Total                                     | 40,424        | 18,212       | 8,425        | 13,787          | 3,154   | 10,633  | 0       | 0        | 0       | 0       | 0                 | 904     |
| Transportation                                |               |              | ٠            |                 |         |         |         |          |         |         |                   |         |
| Bridges                                       | 45,592        | 19,748       | 9,732        | 16,112          | 4,345   | 3,786   | 3,928   | 1,451    | 1,301   | 1,301   | 0                 | 1,967   |
| Highway Maintenance                           | 232,528       | 18,197       | 42,865       | 171,466         | 26,744  | 27,450  | 29,997  | 28,975   | 28,700  | 29,600  | 0                 | 25,214  |
| Mass Transit                                  | 99,813        | 14,955       | 14,124       | 70,734          | 43,959  | 22,375  | 2,000   | 2,000    | 200     | 200     | 0 .               | 7,365   |
| Parking                                       | 77,087        | 31,510       | 19,230       | 26,347          | 6,777   | 5,782   | 3,447   | 3,447    | 3,447   | 3,447   | 0                 | 4,265   |
| Pedestrian Facilities/Bikeways                | 95,829        | 19,485       | 16,877       | 54,291          | 9,016   | 11,090  | 20,098  | 7,807    | 3,140   | 3,140   | 5,176             | 6,649   |
| Roads   | 608,613       | 181,970      | 139,722      | 280,521         | 63,542  | 39,208  | 51,421  | 75,629   | 24,444  | 26,277  | 6,400             | 28,480  |
| Traffic Improvements                          | 145,240       | 34,082       | 23,012       | 88,146          | 20,082  | 14,511  | 14,132  | 13,578   | 13,100  | 12,743  | 0                 | 17,024  |
| Sub-Total                                     | 1,304,702     | 319,947      | 265,562      | 707,617         | 174,465 | 124,202 | 125,023 | 132,887  | 74,332  | 76,708  | 11,576            | 90,964  |
| WMATA   |               |              |              |                 |         |         |         |          |         |         |                   |         |
| Mass Transit                                  | 82,512        | 58,976       | 22,536       | 1,000           | 1,000   | 0       | 0       | 0        | 0       | 0       | 0                 | 0       |
| Sub-Total                                     | 82,512        | 58,976       | 22,536       | 1,000           | 1,000   | 0       | 0       | 0        | 0       | 0       | 0                 | 0       |
| WSSC  |               |              |              |                 |         |         |         |          |         |         |                   |         |
| Sewerage Bi-County                            | 996,211       | 401,253      | 41,527       | 493,031         | 57,459  | 53,141  | 47,068  | 105,892  | 140,252 | 89,219  | 60,400            | 57,459  |
| Sewerage Montgomery County                    | 161,600       | 93,165       | 910'9        | 41,959          | 5,613   | 18,491  | 16,127  | 1,694    | 34      | 0       | 20,460            | 5,613   |
| Water Bi-County                               | 491,696       | 129,356      | 50,541       | 308,530         | 95,630  | 100,578 | 67,665  | 38,927   | 5,730   | 0       | 3,269             | 95,630  |
| Water Montgomery County                       | 27,514        | 2,557        | 4,577        | 20,380          | 6,244   | 7,092   | 5,467   | 1,577    | 0       | 0       | 0                 | 6,244   |
| Sub-Total                                     | 1,677,021     | 626,331      | 102,661      | 863,900         | 164,946 | 179,302 | 136,327 | 148,090  | 146,016 | 89,219  | 84,129            | 164,946 |
| Grand Total                                   | 8,560,808 2,7 | 57,446       | 1,008,241    | 4,089,647       | 886,660 | 799,962 | 663,449 | 620,609  | 565,197 | 523,770 | 705,474           | 795,661 |
|   |               |              |              |                 |         |         |         |          |         |         |                   |         |

# All Agency Funding Summary (\$000s)

|  |           | Thru    | Est.    | 6 Year    |         |         |         |         |         |         | Beyond  |
|--|-----------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|
| Funding Source                                   | Total     | FY07    | FY08    | Total     | FY09    | FY10    | FY11    | FY12    | FY13    | FY14    | 6 Years |
| Agricultural Transfer Tax                        | 19,677    | 0       | 13,404  | 6,273     | 1,723   | 900     | 750     | 1,000   | 1,000   | 1,200   | 0       |
| Cable TV   | 38,258    | 25,074  | 2,995   | 10,189    | 2,389   | 1,735   | 1,610   | 1,535   | 1,460   | 1,460   | 0       |
| Certificates of Participation                    | 009       | 247     | 353     | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Community Development Block Grant                | 15,780    | 9,512   | 1,539   | 4,729     | 1,151   | 1,650   | 1,320   | 208     | 20      | 20      | 0       |
| Contributions                                    | 21,274    | 7,572   | 3,384   | 10,318    | 2,406   | 1,122   | 1,038   | 3,752   | 1,000   | 1,000   | 0       |
| Contributions - Other (WSSC only)                | 20,830    | 4,020   | 5,612   | 11,198    | 6,410   | 4,419   | 168     | 167     | 34      | 0       | 0       |
| Current Revenue: General                         | 433,203   | 195,007 | 70,005  | 168,191   | 53,962  | 41,764  | 24,238  | 19,299  | 14,454  | 14,474  | 0       |
| Current Revenue: Park and Planning               | 13,869    | 11,209  | 260     | 2,100     | 320     | 320     | 320     | 320     | 320     | 320     | 0       |
| Current Revenue: Parking - Bethesda              | 18,059    | 3,305   | 9,953   | 4,801     | 1,851   | 290     | 290     | 290     | 290     | 290     | 0       |
| Current Revenue: Parking - Montgomery Hill       | 200       | 231     | 469     | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Current Revenue: Parking - Silver Spring         | 35,617    | 6,622   | 8,524   | 20,471    | 4,636   | 5,035   | 2,700   | 2,700   | 2,700   | 2,700   | 0       |
| Current Revenue: Parking - Wheaton               | 1,874     | 136     | 663     | 1,075     | 290     | 157     | 157     | 157     | 157     | 157     | 0       |
| Current Revenue: Recordation Tax                 | 344,938   | 88,353  | 45,110  | 211,475   | 30,800  | 32,500  | 34,300  | 36,000  | 37,800  | 40,075  | 0       |
| Current Revenue: WMATA Surcharge                 | 13,611    | 10,034  | 3,577   | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Department of Liquor Control Fund                | 157       | 92      | 65      | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Development Approval Payment                     | 5,380     | 4,594   | 778     | 80        | 80      | 0       | 0       | 0       | 0       | 0       | 0       |
| Development District                             | 30,403    | 620     | 11,100  | 18,683    | 2,949   | 4,611   | 11,123  | 0       | 0       | 0       | 0       |
| Economic Development Fund                        | 2,100     | 0       | 1,400   | 700       | 0       | 700     | 0       | 0       | 0       | 0       | 0       |
| EDAET  | 5,459     | 5,459   | 0       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Enhancement                                      | 7,115     | 4,685   | 069     | 1,740     | 1,256   | 0       | 484     | 0       | 0       | 0       | 0       |
| Enterprise Park and Planning                     | 1,811     | 1,040   | 171     | 009       | 100     | 100     | 100     | 100     | 100     | 100     | 0       |
| Federal Aid                                      | 124,305   | 44,780  | 16,579  | 62,946    | 38,506  | 11,880  | 5,210   | 3,200   | 4,100   | 20      | 0       |
| Fire Consolidated                                | 5,738     | 0       | 3,602   | 2,136     | 0       | 646     | 1,490   | 0       | 0       | 0       | 0       |
| G.O. Bonds                                       | 3,733,573 | 854,381 | 468,606 | 1,829,154 | 358,427 | 357,064 | 327,109 | 307,319 | 235,932 | 243,303 | 581,432 |
| HOC Bonds  | 50,000    | 20,000  | 0       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Impact Tax                                       | 102,473   | 28,626  | 8,388   | 65,459    | 15,563  | 10,793  | 13,103  | 10,000  | 10,000  | 6,000   | 0       |
| Intergovernmental                                | 9,004     | 6,598   | 281     | 2,125     | 1,601   | 84      | 440     | 0       | 0       | Ö       | 0       |
| Investment Income                                | 3,585     | 1,285   | 425     | 1,875     | 282     | 292     | 305     | 318     | 332     | 346     | 0       |
| ISTEA  | 0         | 0       | 0       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Land Sale  | 27,604    | 12,256  | 318     | 15,030    | 10,947  | 4,083   | 0       | 0       | 0       | 0       | 0       |
| Land Sale ( P&P Only)                            | 0         | 0       | 0       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Major Facilities Capital Projects Fund (MC only) | 4,490     | 1,332   | 3,158   | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Major Facility Reserve Fund (MC only)            | 2,650     | 2,650   | 0       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Mass Transit Fund                                | 15,392    | 3,964   | 4,875   | 6,553     | 4,320   | 453     | 360     | 320     | 400     | 029     | 0       |
| Montgomery Housing Initiative Fund               | 2,500     | 1,095   | 405     | 1,000     | 200     | 200     | 0       | 0       | 0       | 0       | 0       |
| Municipal (WSSC only)                            | 41,807    | 22,392  | 1,833   | 11,054    | 2,360   | 2,044   | 1,192   | 1,407   | 1,991   | 2,060   | 6,528   |
| P&P ALA Bonds                                    | 15,200    | 14,728  | 0       | 472       | 472     | 0       | 0       | o       | 0       | 0       | 0       |
| Park and Planning Bonds                          | 36,565    | 5,476   | 5,978   | 23,611    | 4,902   | 4,170   | 4,520   | 4,050   | 3,023   | 2,946   | 1,500   |
| PAYGO  | 145,050   | 145,046 | 4       | 0         | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| POS-Stateside (P&P only)                         | 6,200     | 200     | 0       | 6,000     | 200     | 200     | 200     | 1,500   | 1,500   | 1,500   | 0       |
| Program Open Space                               | 81,380    | 9,129   | 18,355  | 53,896    | 14,222  | 8,743   | 9,924   | 10,155  | 5,752   | 5,100   | 0       |
|  |           |         |         |           |         |         |         |         |         |         |         |

# All Agency Funding Summary (\$000s)

|                                    |           | 1         | Ĺ         | 2      |         |         |         |         |         |         |         |
|------------------------------------|-----------|-----------|-----------|--------|---------|---------|---------|---------|---------|---------|---------|
|                                    |           | 2         | E SI      | o rear |         |         |         |         |         |         | Reyond  |
| runding source                     | Total     | FY07      | FY08      | Total  | FY09    | FY10    | FY11    | FY12    |         | FY14    | 6 Years |
| Qualified Zone Academy Funds       | 4,054     | 3,434     | 620       | 0      | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Recordation Tax                    | 27,018    | 27,018    | 0         | 0      | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Recordation Tax Premium            | 30,819    | 0         | 0         | 30,819 | 3,471   | 3,400   | 4,091   | 5,498   |         | 7.790   | 0       |
| Recreation Tax                     | 0         | 0         | 0         | 0      |         | 0       | 0       | 0       |         | 0       | · C     |
| Rental Income - General            | 34        | 34        | 0         | 0      | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Rental Income - Roads              | 2         | 2         | 0         | 0      | 0       | 0       | 0       | 0       |         |         |         |
| Revenue Authority                  | 82,133    | 77,902    | 808       | 3,422  | 782     | 1,095   | 345     | 175     |         | 200     | 0       |
| Revenue Bonds                      | 75,300    | 67,808    | 7,492     |        | 0       |         | 0       | 0       |         | 0       | 0       |
| Kevenue Bonds: Liquor Fund         | 80,000    | -         | 49,774    |        | 30,225  | 0       | 0       | 0       |         | 0       | 0       |
| Revolving (P&P only)               | 5,537     | 6         | 0         |        | 528     | 1,000   | 1,000   | 1,000   |         | 1,000   | 0       |
| Revolving Fund - Current Revenue   | 8,472     | 7,787     | 685       |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Revolving Fund - G.O. Bonds        | 44,810    | 10,715    | 10,095    |        | 4,000   | 4,000   | 4,000   | 4,000   |         | 4,000   | 0       |
| School Facilities Payment          | 400       | 0         | 0         |        | 65      | 99      | 99      | . 67    |         | 69      | 0       |
| Schools Impact Tax                 | 157,706   | 21,944    | 8,300     |        | 17,226  | 19,243  | 20,336  | 21,974  |         | 25,359  | 0       |
| Short-I erm Financing              | 120,065   | 48,598    | 35,332    |        | 15,556  | 9,535   | 5,632   | 5,412   |         | 0       | 0       |
| Short-Term Lease Financing         | 0         | 0         | 0         |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Solid Waste Disposal Fund          | 33,940    | 11,728    | 8,425     |        | 3,154   | 10,633  | 0       | 0       |         | 0       | 0       |
| State Aid                          | 1,133,900 | 316,762   | 81,819    |        | 100,190 | 95,520  | 68,289  | 127,295 |         | 119,819 | 71,588  |
| State Bonds (P&P only)             | 0         | 0         | 0         |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| State UNK (P&P only)               | 66        | 0         | 66        |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| State ICC Funding (M-NCPPC Only)   | 2,000     | 0         | 0         |        | 335     | 1,665   | 0       | 0       |         | 0       | 0       |
| Stormwater Management Waiver Fees  | 9,290     | 3,146     | 2,416     |        | 1,163   | 363     | 363     | 573     |         | 633     | 0       |
| System Development Charge          | 294,223   | 55,997    | 26,794    |        | 56,207  | 62,958  | 53,701  | 21,405  |         | 298     | 15,427  |
| EA-21                              | 2,939     | 571       | 400       |        | 1,175   | 793     | 0       | 0       |         | 0       | 0       |
| I ransportation Improvement Credit | 3,725     | 3,716     | 6         |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Urban District - Bethesda          | 435       | 63        | 372       |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Urban District - Silver Spring     | 150       | 150       | 0         |        | 0       | 0       | 0       | 0       |         | 0       | 0       |
| Water Quality Protection Charge    | 14,704    | 44        | 934       |        | 2,321   | 2,241   | 2,241   | 2,291   |         | 2,341   | 0       |
| Wood Bonds                         | 990,822   | 518,267   | 60,707    |        | 87,379  | 90,865  | 60,304  | 56,462  |         | 38,130  | 28,999  |
| l otal                             | 8,560,808 | 2,757,446 | 1,008,241 |        | 886,660 | 799,962 | 663,449 | 620,609 | 565,197 | 523,770 | 705,474 |

### County Government Operating Budget Impacts by Department and Fund (\$000)

|                                 | FY09  | FY10   | FY11   | FY12   | FY13   | FY14   |
|---------------------------------|-------|--------|--------|--------|--------|--------|
| County General Fund             |       |        |        |        |        |        |
| Correction and Rehabilitation   | 0     | 0      | 12     | -27    | -29    | -29    |
| Economic Development            | 350   | 358    | 366    | 376    | 379    | 382    |
| Environmental Protection        | -286  | -154   | -81    | 11     | 127    | 315    |
| Health and Human Services       | 300   | 653    | 668    | 1,500  | 2,487  | 3,322  |
| Police                          | 115   | 501    | 870    | 1,022  | 1,022  | 1,022  |
| Public Libraries                | 1,286 | 1,286  | 1,362  | 1,422  | 196    | 196    |
| Public Works and Transportation | 1,336 | 2,258  | 1,353  | 1,587  | 1,425  | 1,553  |
| Technology Services             | 1,000 | 1,676  | 1,752  | 3,692  | 6,647  | 7,104  |
| Mass Transit                    |       |        |        |        |        | *      |
| Transit Services                | 10    | 20     | 20     | 20     | 20     | 20     |
| Fire                            |       |        |        |        |        |        |
| Fire and Rescue Service         | 2,196 | 8,557  | 9,031  | 9,249  | 9,248  | 9,248  |
| Recreation                      |       |        |        |        |        |        |
| Recreation                      | 1,565 | 1,676  | 652    | 1,801  | 2,216  | 2,216  |
| Solid Waste Disposal            |       |        |        |        |        |        |
| Solid Waste Services            | -385  | -574   | -87    | -45    | -5     | 32     |
| TOTAL                           | 7,487 | 16,257 | 15,918 | 20,608 | 23,733 | 25,381 |